

(2) Kindly rewrite Claim 11 as follows:

---

11. (Twice Amended) An optoelectronics device, comprising:

a mesa having a substrate, a first dopant barrier having at least two layers disposed over

**B2** said substrate; and

at least one layer disposed over said first dopant barrier, said first dopant barrier not forming a p-n junction with said substrate or said at least one layer.

---

**REMARKS/ARGUMENTS**

The Applicant has carefully considered this application in connection with the Examiner's Action and respectfully requests reconsideration of this application in view of the foregoing amendment and the following remarks.

The Applicant originally submitted Claims 1-20 in the application. Presently, the Applicant has amended Claims 1 and 11 and has neither canceled nor added any other claims. Accordingly, Claims 1-20 are currently pending in the application.

**I. Rejection of Claims 1-20 under 35 U.S.C. §112**

The Examiner has rejected Claims 1-20 under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which the Applicant regards as the invention. More specifically, the Examiner is rejecting Claims 1-20 as lacking structural cooperative relationships of elements, such omission amounting to a gap between the necessary structural connections. In an effort to more clearly show the structural relationship between the elements of Claims 1-20, and particularly the elements of Claims 1 and 11, the